

Title (en)
SYSTEMS AND METHODS FOR MATCHING ONCOLOGY SIGNATURES

Title (de)
SYSTEME UND VERFAHREN ZUR ANPASSUNG VON ONKOLOGIE-SIGNATUREN

Title (fr)
SYSTÈMES ET MÉTHODES DE MISE EN CORRESPONDANCE DE SIGNATURES ONCOLOGIQUES

Publication
EP 3340996 A4 20190612 (EN)

Application
EP 16842698 A 20160826

Priority
• US 201562211562 P 20150828
• US 201562253342 P 20151110
• US 2016049063 W 20160826

Abstract (en)
[origin: US2017056530A1] Techniques to profile a disease or a disorder (e.g., a tumor) based on a protein activity signature are disclosed herein. An example method can include measuring quantitatively protein activity of a plurality of master regulator proteins in a sample from a disease or disorder; and profiling the tumor from the quantitative protein activity of the master regulator proteins. Also disclosed are methods of identifying a compound or compounds that treats diseases or disorders (e.g., inhibit tumor cell growth).

IPC 8 full level
A61K 35/13 (2015.01); **G16B 25/10** (2019.01); **C12N 5/09** (2010.01); **G01N 33/574** (2006.01); **G16B 5/00** (2019.01)

CPC (source: EP US)
G01N 33/57484 (2013.01 - EP US); **G01N 33/68** (2013.01 - EP US); **G16B 5/00** (2019.01 - EP US); **G16B 25/10** (2019.01 - EP US); **G01N 2500/20** (2013.01 - US)

Citation (search report)
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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
US 10777299 B2 20200915; US 2017056530 A1 20170302; CN 108348547 A 20180731; CN 108348547 B 20230922; EP 3340996 A1 20180704; EP 3340996 A4 20190612; EP 3340996 B1 20220223; ES 2913294 T3 20220601; HK 1257686 A1 20191025; US 2021257044 A1 20210819; WO 2017040311 A1 20170309

DOCDB simple family (application)
US 201615249069 A 20160826; CN 201680062051 A 20160826; EP 16842698 A 20160826; ES 16842698 T 20160826; HK 19100052 A 20190103; US 2016049063 W 20160826; US 202017020715 A 20200914